

**REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF SAN BERNARDINO COUNTY, CALIFORNIA
AND RECORD OF ACTION**

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May 20, 2003

FROM: **DAVID H. SLAUGHTER**, Director
Real Estate Services Department

KEN A. MILLER, Director
Department of Public Works – Solid Waste Management Division

SUBJECT: EXTENSION OF ELECTRICAL POWER LINES AT COUNTY LANDFILL

RECOMMENDATIONS:

1. Find that entering into a contract for the extension of electrical distribution lines with Southern California Edison (SCE) at Victorville Sanitary Landfill (VSL) to provide electricity to VSL is in the public interest.
2. Authorize the Chairman of the Board to execute said contract.

BACKGROUND INFORMATION: 40 CFR (Code of Federal Regulations) Part 60 SubPart WWW, Standards of Performance for Municipal Solid Waste Landfills, Section 60.752, which was adopted by the Mojave Desert Air Quality Management District (MDAQMD), requires owners and operators of Municipal Solid Waste Landfills having a design capacity equal to or greater than 2.5 million cubic meters or 2.5 million megagrams and having a Non-Methane Organic Compounds (NMOC) emission rate equal to or exceeding 50 megagrams per year to install a landfill gas (LFG) collection and control system. In compliance with Section 60.752, the Public Works Department's Solid Waste Management Division (SWMD) conducted a "Tier 2 Investigation;" determined that the NMOC emission rate was greater than 50 megagrams per year from the VSL; and concluded that it must install a LFG collection and control system to comply with Section 60.752. On December 3, 2002, the Board authorized the SWMD to advertise for competitive bids for the construction of a Gas Extraction System and Flare Station at VSL.

Three phase electrical power is required to run the blowers (exhausters), compressors, and other equipment at the proposed flare station. The nearest three-phase electrical service is located at the intersection of Osborne Road and Stoddard Wells Road, approximately 1450 feet south of the VSL entrance. SWMD is requesting SCE to extend their service line on the VSL access road, north to the area where the proposed flare station is to be constructed. SCE will provide the extension along SCE power poles and will maintain the line. SWMD requested the Real Estate Services Department negotiate a contract required by SCE to extend the service line. The contract requires an application to be submitted and includes a \$279.40 refundable fee. The contract shall remain in effect as long as SCE is the sole supplier of electrical service to the VSL along the extended portion of the service line.

REVIEW BY OTHERS: This item has been reviewed by County Counsel (Charles S. Scolastico, Deputy County Counsel) on April 8, 2003; Solid Waste Management Division (Art Rivera, Chief of Engineering) on April 9, 2003; County Counsel (Michael Sachs, Chief Deputy County Counsel) on April 17, 2003; and the County Administrative Office (Daniel R. Kopp and Tom Forster, Administrative Analysts) on May 12, 2003.

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FINANCIAL IMPACT: The refundable application fee of \$279.40 will be paid from 2002-03 SWMD budget (EAL SWM). There are no other costs associated with this contract.

COST REDUCTION REVIEW: The County Administrative Office has reviewed this item, concurs with the department's and RESD's recommendation, and recommends this action based on the need to comply with the MDAQMD mandate.

SUPERVISORIAL DISTRICTS: First

PRESENTER: David H. Slaughter, Director, 7-7813

JG 7-7820 inf 7-7819

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